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UTILITY			Attorney Do	ocket No.	501.43133X00		0	
			First Invent	or	SATOH, TAKAYU	KI	32.P	
			Title		PORTABLE TERM	IINAL	77	
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express i			Express Ma	ail Label No.			⁰²)/6	
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents.				Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1. Fee	: Transmittal nit en original and s	Form (e.g., PTO/SB/17) s duplicate for fee processing)			ROM or CD-R in duplica	. •		
2. Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a.					
	ecification	[Total Pages: 80]		b. Specificat	ion Sequence Listing or	1:		
-De	scriptive title	of the invention			CD-ROM or CD-R (2 copies); or		
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or a	a computer p	equence listing, a table, program listing appendix		c. Statements verifying identity of above copies				
	•	the Invention of the Invention		ACCOMPANYING APPLICATION PARTS				
	ef Descriptio tailed Descri	on of the Drawings (<i>if filed)</i> iption		9. Assi	gnment Papers (cover s	sheet & documents(s))		
-Cla	aim(s) stract of the	•			CFR 3.73(b) Statement en there is an assignee)	Power of Attorney		
4. Dra	wing(s) (35 (U.S.C. 113) [Total Pages: 15]		11. Engl	lish Translation Docume			
5. Oath or Dec	claration	[Total Pages: 4]		12. Information Disclosure Copies of IDS Citations				
		ed (original or copy)		Statement (IDS)/PTO-1449				
b 🔲 С	opy from a p	rior application (37 CFR 1.63 (d))		13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)				
	`	tion/divisional with Box 18 completed)		(Should be specifically itemized)				
i. l		TION OF INVENTOR(S) statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
		in the prior application, see 37 CFR		16. Nonpublication Request under 35 U.S.C. 122				
	1.63(d)((2) and 1.33(b)		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Apr	olication Data	a Sheet. See 37 CFR 1.76			•	t Card Payment Form	l	
18. If a CON	TINUING A	APPLICATION, check appropriate box	c, and supp	ly the requisite in	nformation below an	d in a preliminary amer	ndment,	
or in an Appl	ication Dat	ta Sheet under 37 CFR 1.76:						
	Continuatio	n Divisional Continu	uation-in-part	(CIP) of prior	application No.:			
Prior application information: Examiner: Art Unit:								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.								
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS								
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Name Signature	Carl I. Br		ne I		Date	October 3, 2003	/	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Complete if Known					
Application Number					
Filing Date	October 3, 2003				
First Named Inventor	SATOH, TAKAYUKI				
Examiner Name					

003. Patent fees are subject to annual revision. Art Unit Applicant claims small entity status. See 37 CFR 1.27 501.43133X00 Attorney Docket No. TOTAL AMOUNT OF PAYMENT (\$) 1,154.00 FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES □ Check ☑ Credit Card □ Money Order □ Other □ None **Small** Large Deposit Account: Entity **Entity** Fee Fee Fee Deposit Account Number 01-2135 (\$) Code (\$) **Fee Description** Fee Paid Code Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP 130 2051 65 Surcharge - late filing fee or oath 1051 The Commissioner authorized to: (check all that apply) 1052 50 2052 25 Surcharge - late provisional filing fee or ☐ Charge fees indicated below ☐ Credit any overpayments cover sheet ☐ Charge any additional fee(s) during the pendency of this 1053 130 1053 130 Non-English specification application Charge fees indicated below, except for the filing fee 2,520 1812 2,520 For filing a request for ex parte reexamination 1812 to the above-identified deposit account. Requesting publication of SIR prior to 920 1804 Examination action **FEE CALCULATION** 1805 1,840* 1805 1,840*Requesting publication of SIR after **BASIC FILING FEE** Examiner action Large **Entity** Small Entity 1251 110 2251 55 Extension for reply within first month Fee Fee Fee Description Fee Paid 1252 410 2252 205 Extension for reply within second month Code (\$) Code (\$) 770.00 Utility filing fee 1001 750 2001 375 1253 930 2253 465 Extension for reply within third month 1002 330 2002 165 Design filing fee 1254 1.450 2254 725 Extension for reply within fourth month Plant filing fee Extension for reply within fifth month 1003 520 2003 260 1255 1.970 2255 985 2004 375 Reissue filing fee 750 1004 1401 320 2401 160 Notice of Appeal 160 2005 80 Provisional filing fee 1005 1402 320 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 770.00 SUBTOTAL (1) 1451 1,510 1451 1,510 Petition to institute a public use proceeding 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1452 110 2452 55 Petition to revive - unavoidable Fee from 1,300 2453 Petition to revive - unintentional 1453 650 Fee Paid Extra Claims 1,300 2501 Utility issue fee (or reissue) 1501 650 Total Claims 17 -20** = 0 x 18 0 470 2502 235 Design issue fee 1502 x 86 Indep. 1503 630 2503 315 Plant issue fee Claims 0 1460 Petitions to the Commissioner Multiple Dependent 280 1406 130 130 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Small Entity _arge Entity 1806 180 1806 Submission of Information Disclosure Stmt 180 Fee Fee Description Fee 8021 40 8021 40 Recording each patent assignment per Code Code (\$) 40.00 property (times number of properties) 1202 18 2202 9 Claims in excess of 20 Filing a submission after final rejection 1809 750 2809 375 2201 42 Independent claims in excess of 3 1201 84 (37 CFR § 1.129(a)) For each additional invention to be 1810 750 2810 375 Multiple dependent claim, if not paid 1203 280 2203 140 examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE) 1204 84 2204 42 ** Reissue independent claims 1801 750 2801 375 over original patent Request for expedited examination 1802 900 1802 900 of a design application ** Reissue claims in excess of 20 1205 18 2205 9 and over original patent Other fee (specify)_ SUBTOTAL (2) \$ 344.00 or number previously paid, if greater; For Reissues, see above. SUBTOTAL (3) (\$) 40.00 Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Carl I. Brundidge

Date

10/03/2003

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